LIST OF ABBREVIATIONS AND ACRONYMS

AC-FT acre-feet

ADAPS Automated Data Processing System (USGS)

ADF Average Daily Flow

AFSIRS Agricultural Field Scale Irrigation Requirements Simulation

AGWQMN Ambient Ground Water Quality Monitoring Network

ASR Aquifer Storage and Recovery

ATRP Abandoned Tank Restoration Program
AWWA American Water Works Association

BMPs Best Management Practices

BOD Biochemical Oxygen Demand

BOR Basis of Review

CARL Conservation and Recreation Lands

C&SF Project Central and Southern Florida Flood Control Project
CCMP Comprehensive Conservation and Management Plan

CDF Cumulative Distribution Function

CERP Comprehensive Everglades Restoration Plan

COD Chemical Oxygen Demand

CR County Road

CUP Consumptive Use Permit

DBP Disinfection By-Product

D/DBPR Disinfectant/Disinfection By-Product Rule

DEP Florida Department of Environmental Protection

District South Florida Water Management District

DWMP District Water Management Plan**DWSA** District Water Supply Assessment

DWSRF Drinking Water State Revolving Funds

DSS Domestic Self-Supplied EC Electrical Conductivity

ED Electrodialysis

EDI Early Detection Incentive
EDR Electrodialysis Reversal

EOC Emergency Operations Center

ERP Environmental Resource Permitting

ET Evapotranspiration

F.A.C. Florida Administrative Code **FAS** Floridan Aquifer System

FCD Central and Southern Florida Flood Control District

FDACS Florida Department of Agriculture and Consumer Services

FDEP Florida Department of Environmental Protection

FDOH Florida Department of Health

FDOT Florida Department of Transportation

FEMA Federal Emergency Management Agency

FFA Florida Forever Act

FFWCC Florida Fish and Wildlife Conservation Commission (now known as

FWC)

FGFWFC Florida Game and Freshwater Fish Commission

FGS Florida Geological Survey

FDHRS Florida Department of Health and Rehabilitative Services (now known

as FDOH)

F.S. Florida Statutes

FSRI Florida Sinkhole Research Institute

FWC Florida Wildlife Commission

FY Fiscal Year

GAC Granular Activated Carbon

GIS Geographic Information System

GOH Glades, Okeechobee, and Highlands

GPD gallons per day

GPM gallons per minute

IAS Intermediate Aquifer System

IESWRT Interim Enhanced Surface Water Treatment Rule

IFAS Institute of Food and Agricultural Sciences

I/I Infiltration and Inflow

KB Kissimmee Basin

KBWSP Kissimmee Basin Water Supply Plan **KOE** Kissimmee-Okeechobee-Everglades

LFA Lower Floridan Aquifer

LWC Lower West Coast

MCL Maximum Contaminant Level
MFLs Minimum Flows and Levels

mg/L milligrams per literMGD million gallons per dayMGY million gallons per year

MOA Memorandum of AgreementMOU Memorandum of Understanding

MSE Mean Square Error

MWC Molecular Weight Cutoff

NGVD National Geodetic Vertical Datum

NPDES National Pollution Discharge Elimination System

NPL National Priorities List
NPS National Park Service

NRCS Natural Resources Conservation Service

NWI National Wetland InventoryOUC Orlando Utilities CommissionO&M Operations and Maintenance

OLS Ordinary Least Squares

OPE Lake Istokpoga Regulation Schedule

P2000 Preservation 2000

PACP Pre-Approved Advanced Cleanup Program
PCPP Petroleum Cleanup Participation Program

PDF Probability Distribution Function
PIR Project Implementation Report

PLRG Pollution Loading Reduction Goals

PWS Public Water Supply

RAA Restricted Allocation Area

RCID Reedy Creek Improvement District

Restudy Central and Southern Florida Flood Control Project Comprehensive

Review Study

RIB Rapid Infiltration Basin

RO Reverse Osmosis

RTA Reduced Threshold Areas

RTE Rare, Threatened, or Endangered Species

SAS Surficial Aquifer System

SDWA Safe Drinking Water Act

SFWMD South Florida Water Management District
SFWMM South Forida Water Management Model
SJRWMD St. Johns River Water Management District

SOR Save Our Rivers
SOW Statement of Work

STA Stormwater Treatment Area

SWCD Soil and Water Conservation District

SWFWMD Southwest Florida Water Management District

SWIM Surface Water Improvement Management

SWTP Surface Water Treatment Plant

TAZ Traffic Analysis Zone

THM Trihalomethane

TTHM Total Trihalomethanes

TDS Total Dissolved Solids

UFA Upper Floridan Aquifer

UIC Underground Injection Control

ULV Ultra-Low Volume

USACE United States Army Corps of Engineers
USDA United States Department of Agriculture
USDW Underground Source of Drinking Water

USEPA United States Environmental Protection Agency

USFWS United States Fish and Wildlife Service

USGS United States Geological Survey

WCA Water Conservation Area
WHPA Wellhead Protection Area

WPCG Water Planning Coordination Group

WRCA Water Resource Caution AreaWVA Wetlands Vulnerability Analysis

WWTP Wastewater Treatment Plant